

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-8 (Canceled)

9. (Currently amended) A method for controlling a data processing device having a processor, which is connected to a computer via an interface, the method comprising:

simulating with the data processing device a data storage medium present at the interface which the computer is capable of accessing using write commands of the computer's operating system,

generating a device specific command by an application program on the computer;

storing the command in a special file;

writing the special file from the computer to the data processing device by means of ~~[[a]]~~
the write command of the operating system of the computer;

reading with the connected data processing device the device specific command from the special file; and

executing the device specific command read from the special file using the processor of the device.

10. (Previously presented) The method according to Claim 9, wherein the device specific command is executed only when the special file contains identification.

11. (Previously presented) The method according to Claim 9, further comprising generating with the processor of the connected data processing device an answer to the executed device specific command.

12. (Previously presented) The method according to Claim 9, further comprising writing a status bit by the processor in the connected data processing device in a random access memory of the connected data processing device or in the special file that has been written to the data processing device, with reference to which bit an answer to the executed command is generated at the next access to the file.

13. (Previously presented) The method according to Claim 11, wherein the answer to the executed command is buffered in a volatile or non volatile memory of the connected data processing device.

14. (Previously presented) The method according to Claim 11, further comprising:

sending a read command of the operating system related to the special file from the computer to the connected data processing device;

receiving the read command in the device;

storing the answer generated in the device in the special file, which is thereby modified;

and

returning the special file from the connected data processing device to the computer in the execution of the read command.

15. (Previously presented) The method according to Claim 14, further comprising:

receiving the returned special file by the computer;

recognizing that the special file contains an answer; and

reading the answer from the special file and further processing the answer in the application program.

16. (Previously presented) The method according to Claim 11, wherein the answer generated by the processor of the device is one of a device status or an error message.

17. (Previously presented) The method according to Claim 11, wherein the special file is identified with reference to its special, flexible block address.

18. (Previously presented) The method according to Claim 9, wherein the special file is written onto a mass storage device of the connected data processing device or is read from a mass storage device of the connected data process device.

19. (Currently amended) A system for controlling a data processing device, comprising a computer with an operating system and a data processing device with a processor, which is connected to the computer via an interface, comprising an application program stored in the memory of the computer, the application program comprising instructions for executing on the computer for generating a device specific command, storing the command in a special file on the computer and writing the special file to the connected data processing device via the interface of the computer using [[a]] the write-command of the operating system of the computer; wherein

the connected data processing device is further comprised of memory for storing instructions for adapting the processor, when read by the processor, adapted for simulating to simulate to the computer a mass data storage medium, ~~receiving~~ receive the special file, ~~reading~~ read the device specific command from the special file and ~~executing~~ execute the device specific command.

20. (Previously presented) A system according to Claim 19, characterized in that the processor of the device is adapted for executing the device specific command only when the special file contains identification.

21. (Previously presented) A system according to Claim 19, characterized in that an answer to the executed device specific command is generated by the processor of the connected data processing device.

22. (Previously presented) A system according to Claim 21, characterized in that the computer is adapted for sending a read command of the operating system concerning the special file to the connected data processing device after receiving the read command, the device stores the answer generated in the device in the special file, whereby the special file is modified; and

the connected data processing device is adapted for returning the special file to the computer in the execution of the read command of the operating system of the computer.

23. (Previously presented) A system according to Claim 19, characterized in that the connected data processing device, to which the special file is transmitted by means of the write command of the operating system, comprises no mass storage device for storing files.

24. (Previously presented) A system according to Claim 19, characterized in that the interface of the computer is comprised of a USB interface or a SCSI interface.

25. (Previously presented) A system according to Claim 19, characterized in that the processor for executing the read device specific command is arranged in an external device.

26. (Currently amended) A device for executing a device specific command generated on a computer, the device comprising an interface for connecting to a computer, and a processor, and memory for storing data files, the device being specifically adapted for simulating a stored medium to an interfacing computer and receiving a special file containing a device specific command created by an application running on the computer and written to the memory of the device using the write command of the computer's operating system, the processor being adapted to read the device specific command in the special file in response to receiving the special file by means of the write command of the operating system of the computer through the interface with the computer, and to execute the device specific command contained in the special file.

27. (Previously presented) A device according to Claim 26, characterized in that the device comprises no mass storage device for storing files.

28. (Previously presented) A method according to claim 9, wherein the special file is written by the write command of the operating system of the computer to a predetermined block address.